

REAP Conservation Education Program

2002 Grants



Green School and Buildings Project - \$23,413

E-Resources Group - Project Total - \$23,413

Contact Person - Jean Eells

2550 Stagecoach Road, Webster City, Iowa 50595-7375

Phone - 515-832-1771 E-mail - jceells@wmtel.net

Project Funded - May 2002

Iowans need to become aware of green building practices that have been done with great success in Iowa. The Green Schools & Buildings Project has equipped citizen board members with proof that green building practices have worked in Iowa and it is worth the effort to do the right thing. Brief and interesting case studies of green public buildings and people enjoying them was developed and made available through websites of cooperating agencies. The website information has been publicized through newsletters and other creative means that have emerged as the project has proceeded. Targeted audiences included all citizen boards and staff who oversee schools, libraries, churches, theatres, museums, city buildings and others. This project has worked synergistically with the IDNR Waste Management by providing information for them and is reaching a different and important target audience.

Developing Fundraising Skills to Support Conservation Projects \$19,840

Penny L. Brown - Project Total - \$29,751

Contact Person - Penny L. Brown

7638 Hickman Road, Des Moines, Iowa 50322

Phone - 515-331- 6690 E-mail - BrownPennyL@cs.com

Project Funded - May 2002

A pilot component involved a small group of student teachers teaming with their cooperating teachers in a workshop which provided the opportunity to interact, plan, organize, and develop integration of standards, curriculum, and school improvement goals. The participants in the workshops will understand how to develop an idea, to research funding options around the country; to understand promotion and developing new partnerships; and the elements of good grant writing. Those who attended the workshops were naturalists, environmental educators and small conservation organizations.

Green Building Workshops - \$30,140

Iowa Department of Natural Resources - Project Total - \$44,883

Contact Person - Merry Rankin

502 East 9th Street, Des Moines, Iowa 50319-0034

Phone - 515-281-8263 E-mail - merry.rankin@dnr.state.ia.us

Project Funded - May 2002

The Iowa Department of Natural Resources, in partnership with HDR Architecture Inc., proposed to develop, promote and facilitate the results of three green building workshops for school administrators, facility managers, and building trades instructors. The workshops promoted the reduced operating and maintenance costs and improved students and employee performance resulting from green or "high performance" school buildings. The participants at the workshops were provided with the knowledge of sustainable building principles and resources necessary to analyze and promote incorporation of design into school renovation and construction projects.

Project WET Workshops - \$19,600

Iowa Academy of Science - Total Project - \$67,938

Contact Person - Marcy Seavy, Ed. Director

175 Baker Hall, UNI, Cedar Falls, Iowa 50614- 0508

Phone - 319-273-7486 E-mail - iowawet@iscssun.uni.edu

Project Funded - May 2002

The Iowa Academy of Science (IAS) proposed to provide in-service, pre-service and advanced water education opportunities for Iowa teachers with Project WET. Project WET's goals are reflected in the Curriculum and Activity Guide, a collection of over 90 interdisciplinary K-12 activities. Over 2000 Iowa Educators have received training to improve their teaching concerning Iowa's most natural and valuable resources. Funding added 600 more to the previous list and provided Project WET " Healthy Water, Healthy People, Water Quality Activity Guides" for 100 participants of partnership Iowa Water/Project WET educator. Curriculum and Activity Guide and Healthy Water, Healthy People, Water Quality Activity Guides are available through In-Service.

Celebrating the Ag Connection - \$24,250

Iowa Conservation Education Council - Project Total - \$46,430

Contact Person - Wendy Zohrer

P.O. Box 65534, West Des Moines, Iowa 50265

Phone - 515-225-9893 E-mail - WZICEC@aol.com

Project Funded - May, 2002

The Iowa Conservation Education Council (ICEC) coordinated, marketed and implemented a new workshop series. This "DiscoverEquest" series included one workshop based out of one location and two traveling two-day workshops. "Ag and the Environment" was the theme for the series. Programs focused on agriculture, natural resources, Iowa history and environmental issues in different regions of Iowa. The program targeted the following needs in the summary, "Iowa's Environment, Children, Communities and Future" - strengthening youth education and preparing educators and future leaders.

Prairie Awakening - A Journey Into Indigenous Learning - \$5,000

Dallas County Conservation Board - Project Total - \$64,174

Contact Person - Chris Adkins

1477 K Avenue, Perry, Iowa 50220

Phone - 515-465-3577 E-mail - Cadkins@dallas25.org

Project Funded – May 2002

"Prairie Awakening" and "A Journey Into Indigenous Learning" is an ecosystem restoration and education program which returns humans to the landscape. The program included an Outreach Education Day for three local school districts and the general public, an education for professional educators and activities with the "Prairie Awakening Celebration". Teaching and learning styles of the Native Americans were taught through storytelling, music, dance, and experimental learning. Native American presenters representing Tribal Councils from seven mid-western states and Canada participated. The project combined a new approach with ancient techniques, through recognition of human peace with in nature.

Iowa Naturemapping: Expanding the Program for Continued Success - \$33,156

Dr. James Pease & Mr. Jason P. O'Brien - Project Total - \$99,537

Contact Person - Jim Pease

Dept. of Animal Ecology, 124 Science II, ISU, Ames, Iowa 50011

Phone - 515-294-6440 E-mail - jpobrien@iastate.edu

Project Funded – May 2002

The Iowa NatureMapping Program has become a highly visible wildlife monitoring in the state. The program has developed and refined its basic training workshop and materials, has trained over 300 citizens, and collected thousands of wildlife observations. The Iowa NatureMapping Program expanded the training workshops to include another level. This new component provided volunteers with materials and methods necessary to focus their monitoring efforts and build their own success locally. "Level II: This project design was developed so that NatureMapping continues to be an active and successful program for Iowa citizens.

Loess Hills Prairie Seminar - \$5,000

Western Hills AEA - \$34,200

Contact Person - Larry Benne/Jeanne Hanna, Adm. Asst.

1520 Morningside Avenue, Sioux City, Iowa 51106

Phone - 712-274- 6000 x 6080 E-mail - LBENNE@aol.com

Project Funded - May 2002

The Loess Hills Prairie Seminar is annually sponsored by Western Hills Area Education Agency for educators, students, park and conservation people, community leaders and citizens. This year, it was held in the Loess Hills Wildlife Area northeast of Onawa. Participants came from all parts of Iowa. Local districts provided conservation and environmental education supported by Iowa Education Agencies. Volunteers provided information, processes, strategies and opportunities for all participants to network and learn of many local, area and regional resources available to help involve and educate children. Each year, this workshop is held the first week in June.

The Teachings of Aldo Leopold: Winter Solstice 2003 - \$14,410

Iowa Conservation Education Council - Project Total - \$40,170

Contact Person - Wendy Zohrer

P.O. Box 65534 West Des Moines, Iowa 50265

Phone - 515-221-9893 E-mail - WZor@aol.com

Project Funded - May 2002

"The Teachings of Aldo Leopold", sponsored by the Iowa Conservation Education Council (ICEC), was the theme of this year's Winter Solstice held on January 10-12, 2003, at the Conservation Education Center near Guthrie Center, Iowa. ICEC requested support for educator stipends that included partial funding for a keynote speaker, Iowa speaker expenses and graduate credit or license renewal credit expenses for up to 60 educators, as well as stipends for 15 preservice educators that included registration, food and lodging.